

ABSTRACT OF THE DISCLOSURE

A method and apparatus for clipping coefficient values after application of each wavelet transform is described. In one embodiment, the method comprises applying an inverse wavelet transform to data repeatedly for a plurality of decomposition levels, and clipping, after each application of the inverse wavelet transform, any value generated as a result of application of the inverse wavelet transform that exceeds a predetermined range associated with that decomposition level subband of the inverse wavelet transform.

1. A method for clipping coefficient values after application of each wavelet transform, comprising: applying an inverse wavelet transform to data repeatedly for a plurality of decomposition levels, and clipping, after each application of the inverse wavelet transform, any value generated as a result of application of the inverse wavelet transform that exceeds a predetermined range associated with that decomposition level subband of the inverse wavelet transform.